

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Masayuki OKAMOTO et al. Conf.: Unassigned
Appl. No.: NEW DIVISIONAL APPLN. OF 10/177,149 Group:
Filed: February 10, 2004 Examiner: UNASSIGNED
For: LIQUID CRYSTAL DISPLAY

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION WITH CONTINUATION-IN-PART OR
RULE 1.53(b) CONTINUATION OR DIVISIONAL APPLICATION)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

February 10, 2004

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449 form(s), attached hereto.

II. REFERENCES PREVIOUSLY CITED OR SUBMITTED

Pursuant to 37 C.F.R. § 1.98(d), consideration of information listed on the PTO-1449 form(s) is requested since any patents, publications, or other information which are listed on the PTO-1449 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

<u>U.S. Appl. No(s).</u>	<u>U.S. Filing Date(s)</u>
10/177,149	June 24, 2002
09/887,442, now USP 6,563,554 B2	June 25, 2001
09/217,931, now USP 6,281,952	December 22, 1998

III. FEES

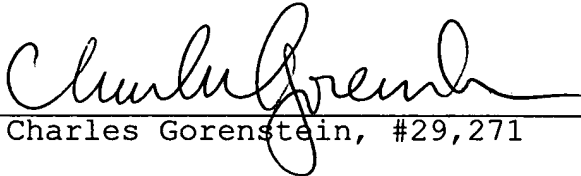
This Information Disclosure Statement is being filed concurrent with the filing of a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS or requires a copy of any of the references cited but not provided, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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By 
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- Attachment(s): PTO-1449(s)
 References
 Foreign Search Report
 Other:

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	ATTY. DOCKET NO. 1248-0700P	APPLICATION NO. Unassigned
	APPLICANT M. OKAMOTO ET AL.	
	FILING DATE February 10, 2004	GROUP Unassigned

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US 5,578,241		1996-11-26	Plach et al.			
	US 6,327,010		2001-12-04	Scheuble et al.			
	US 6,195,140		2001-02-27	Kubo et al.			
	US 5,598,285		1997-01-28	Kondo et al.			
	US 5,737,051		1998-04-07	Kondo et al.			
	US 5,220,444		1993-06-15	Mitsui, et al.			
	US 5,691,791		1997-11-25	Nakamura et al.			
	US 5,684,551		1997-11-04	Nakamura et al.			
	US 5,847,789		1998-12-08	Nakamura et al.			
	US 6,108,064		2000-08-01	Minoura, et al.			

FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
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	JP	07318929		1995-12-08	Japan			X	
		9848320		1998-10-29	WIPO			X	
		11-101992		1999-04-13	JAPAN			X	
		07-333598		1995-12-22	JAPAN			X	
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	JP	03-11514	A	1991-01-18	JAPAN			XXX	

	JP	07-114020	A	1995-05-02	JAPAN			XXX	
	JP	03-245122	A	1991-10-31	JAPAN			XXX	

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

	"Brightness Function: Effects of Adaptation," J.C. Stevens et al., <i>Journal of the Optical Society of America</i> , vol. 53, No. 3, pp. 375-385 (Mar. 1963).

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.